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Department of
Agriculture

Agricultural
Marketing
Service

Dairy Division

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STAT

Federal Milk Order Market Statistics for February 1983

Highlights

- Minimum Class I Price, \$14.77; Blend, \$13.63
- Producer Deliveries Up 4.4 Percent
- Producer Milk Used in Class I- Down 1.2 percent
- 44 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted)- Down 1.1 Percent



Special This Issue

- 1982 Promotional Activities under Federal Milk
- Cooperatives in Federal Milk Order Markets

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NOTES:

Seasonal incentive fund. Louisville plan was not in effect in any market in February.

Market administrator budget for 1982 for Oklahoma Metropolitan was incorrect. See back page for errata statement.

F E D E R A L M I L K O R D E R M A R K E T S T A T I S T I C S
SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of Markets	Average number of producers	Producer deliveries	Percent change 1/	Average daily deliveries	Producer deliveries used in Class I	Percent change 1/	Class I utilization	Prices per hundredweight
			Total		per producer	Total			Class I : Blend
			Bil. lbs.		Pounds	Bil. lbs.		Percent	-Dollars-
1978	47	119,326	78.1	2	1,793	41.1	0	53	11.40
1979	47	116,447	79.4	1.7	1,870	41.0	- .3	52	12.88
1980	47	117,518	84.0	5.5	1,953	41.0	- .2	49	13.77
1981	48	119,323	88.0	5.0	2,021	40.7	- .4	46	14.69
1982	49	120,751	91.6	4.1	2,079	40.8	.1	45	14.63
									10.57
									11.97
									12.86
									13.63
									13.53

Year and month	Number of comp. mkt. 2/	Number of producers	Producer deliveries	Percent change 1/	Average daily deliveries	Producer deliveries used in Class I	Percent change 1/	Class I utilization	Prices per hundredweight
			Total		Per producer	Total			Class I : Blend
			Bil. lbs.		Pounds	Bil. lbs.		Percent	-----Dollars-----
1983									
Jan.	45	120,426	7.9	4.7	2,111	3.5	-1.7	44	14.71
Feb.	45	120,037	7.3	4.4	2,161	3.2	-1.2	44	14.67
Mar.									14.71
Apr.									14.77
May									14.71
June									14.71
July									14.71
Aug.									14.71
Sept.									14.71
Oct.									14.71
Nov.									14.71
Dec.									14.71
Year to date	---	120,232	15.1	4.5	2,135	6.6	-1.5	44	14.74
3/									14.69
									13.63
									13.63
									13.59

1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1980 adjusted to a 365-day basis before computing percent changes.

2/ Based on comparable markets--orders which were effective entire period, 1982-83, and which have had no significant marketing area changes. Excludes Alabama-West Florida.

3/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/	Percent : Dispo- sition :Change 6/:Bf.	Lowfat and skim milk items 3/	Percent : Dispo- sition :Change 6/:Bf.	Milk and cream mixtures	Percent : Dispo- sition :Change 6/:Bf.	Cream items 4/	Percent : Dispo- sition :Change 6/:Bf.	Total fluid milk and fluid cream items 5/
		Mil. lbs.		Mil. lbs.		Mil. lbs.				Mil. lbs.
1979	47	25,638	- 2.6 3.32	15,274	4.5 1.48	405	1.0 10.8	456	1.9 20.9	42,249 - .1 2.91
1980	47	24,817	- 3.5 3.32	16,097	5.1 1.49	415	2.2 10.8	463	1.4 21.1	42,276 - .2 2.89
1981	48	24,112	- 2.6 3.31	16,590	3.3 1.51	426	3.0 10.8	480	3.8 21.5	42,100 - .1 2.88
1982 7/	46	19,658	3.2 3.30	12,878	1.5 1.54	344	1.5 1.54	344	1.3 20.8	36,579 1.0 2.80
1983 8/	44	1,651	- 4.8 3.30	1,415	2.2 1.56	28	6.5 10.9	27	10.0 20.6	3,147 - 1.2 2.72
Jan.										
Feb.										
Mar.										
Apr.										
May										
June										
July										
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Year to date										

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1980 adjusted to a 365-day basis before computing percent changes.

7/ Represents the data for all Federal milk order markets, except for New York-New Jersey, Alabama-West Florida and Southwestern Idaho-Eastern Oregon.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey and Alabama-West Florida.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num-ber of mths.	Butter			Cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total 2/		
		Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change
		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.	
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.					
1979	47	1,156	- 1.9	38.7	20,166	10.4	3.74	2,745	.2	12.6	3,899	10.2	1.15	6,127	- 6.5	.12	40,404	4.3	4.38
1980	47	1,315	17.3	40.0	22,723	12.5	3.74	2,837	1.0	12.4	4,099	12.6	1.23	8,081	31.6	.14	45,284	10.0	4.31
1981	48	1,437	9.6	40.0	25,302	10.9	3.72	2,906	1.3	12.2	4,018	- 5.0	1.19	9,455	16.3	.10	49,750	8.2	4.23
1982 4/	46	1,448	7.3	39.7	24,083	7.7	3.73	2,805	2.4	12.0	3,165	- 5.2	1.25	9,919	14.8	.08	46,696	6.1	4.27
1983 5/																			
Jan.	44	150	3.1	41.4	2,080	8.8	3.78	185	9.5	12.3	256	12.5	1.38	887	13.3	.08	3,954	6.4	4.52
Feb.																			
Mar.																			
Apr.																			
May																			
June																			
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date	--																		

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous year. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1980 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey and Alabama-West Florida and Southwestern Idaho-Eastern Oregon.

5/ Excludes New York-New Jersey and Alabama-West Florida.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mkts.	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Sales		Percent		Sales		Percent		Sales		Percent	
		Change 4/		Change 4/		Change 4/		Change 4/		Change 4/		Change 4/	
		Total	Adj. 5/	Bf.	Total	Adj. 5/	Bf.	Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/
		Mil. lbs.			Mil. lbs.			Mil. lbs.		Mil. lbs.		Mil. lbs.	
1979	47	24,784	- 2.9	3.33	14,838	4.5	4.2	1.48	39,621	39,597	- .2	- .6	2.64
1980	47	23,852	- 4.0	3.32	15,585	4.7	4.7	1.49	39,436	39,322	- .7	- .7	2.60
1981 6/	47	22,960	- 3.5	3.32	16,048	3.3	3.3	1.51	39,007	38,991	- .8	- .8	2.57
1982 7/	46	18,752	- 3.2	3.30	15,264	1.4	1.3	1.55	34,016	33,994	- 1.3	- 1.3	2.51
1983 8/	44	1,590	- 4.0	3.30	1,366	2.1	2.4	1.56	2,956	2,821	- 1.3	- 1.1	2.50
Jan.	44	1,448	- 3.7	3.30	1,260	2.1	2.1	1.56	2,708	2,834	- 1.1	- 1.1	2.49
Feb.													
Mar.													
Apr.													
May													
June													
July													
Aug.													
Sept.													
Oct.													
Nov.													
Dec.													
Year	---	3,038	- 3.8	3.30	2,626	2.1	2.2	1.56	5,664	5,656	- 1.2	- 1.1	2.49
to													
date													

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1980 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-268, April 1982 Summary.

6/ Excludes Southwestern Idaho-Eastern Oregon.

7/ Excludes New York-New Jersey, Alabama-West Florida, and Southwestern Idaho-Eastern Oregon.

8/ Excludes New York-New Jersey and Alabama-West Florida. Data for the current month are estimated.

MARKETING AREAS UNDER FEDERAL MILK ORDERS AS OF JANUARY 1, 1983

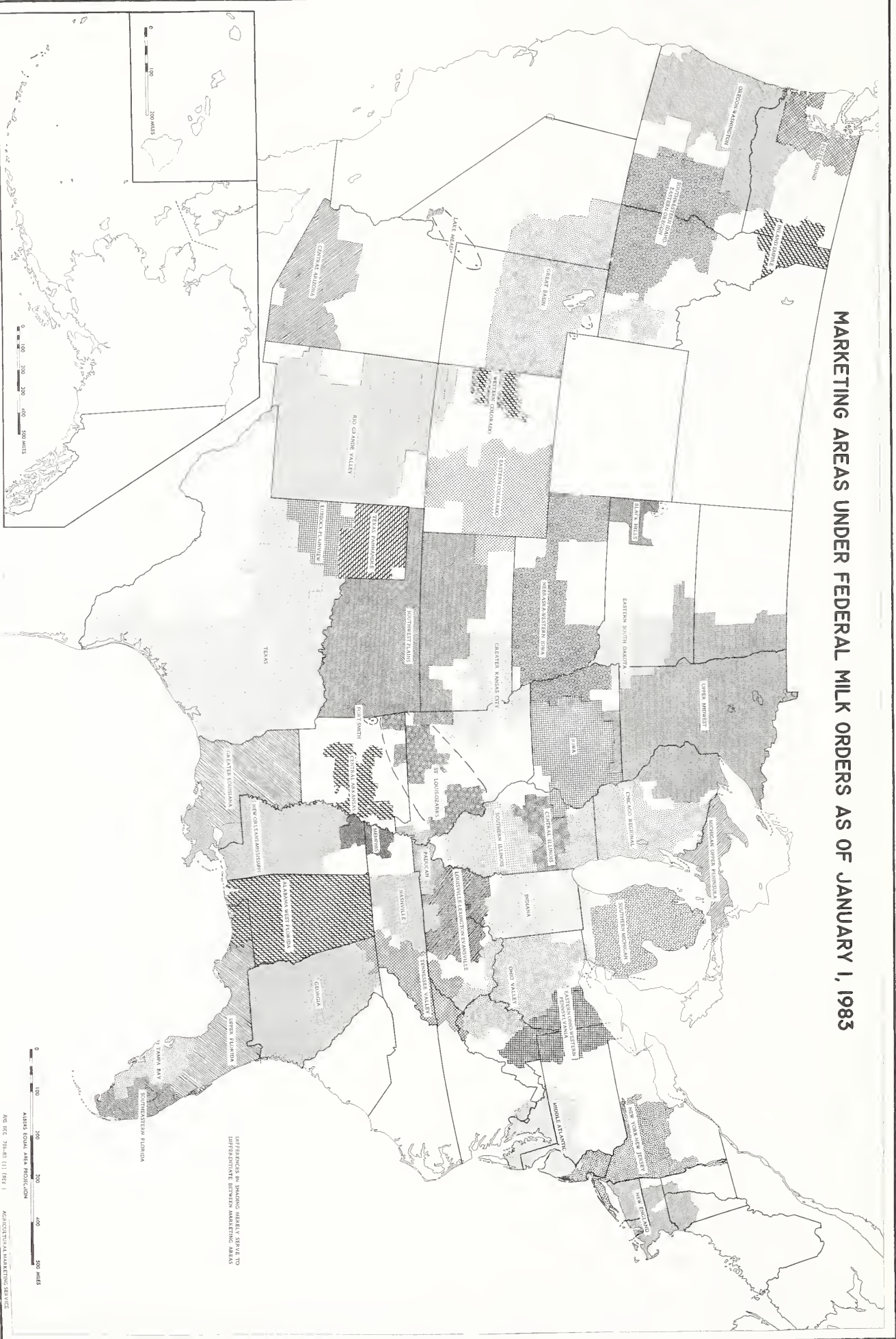


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, MARCH 1983 AND MINIMUM FEDERAL ORDER CLASS I PRICES, MARCH AND APRIL 1983 AND 1982 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price		Federal milk order marketing area	Fluid diff. 2/	Class I price	
		March 1983	April 1983			March 1983	April 1983
		Dollars				Dollars	
NORTH ATLANTIC				EAST SOUTH CENTRAL			
New England	3.00	15.62	15.55	Tennessee Valley	2.10	14.72	14.65
New York-New Jersey	2.84	15.46	15.39	Nashville	1.85	14.47	14.40
Middle Atlantic	2.78	15.40	15.33	Paducah	1.70	14.32	14.25
				Memphis	1.94	14.56	14.49
SOUTH ATLANTIC							
Georgia	2.30	14.92	14.85	WEST SOUTH CENTRAL			
Alabama-West Fla.	2.30	14.92	---	Central Arkansas	1.94	14.56	14.49
Upper Florida	2.85	15.47	15.40	Fort Smith	1.95	14.57	14.50
Tampa Bay	2.95	15.57	15.50	Southwest Plains	1.98	14.60	14.53
Southeastern Florida	3.15	15.77	15.70	Texas Panhandle	2.25	14.87	14.80
				Lubbock-Plainview	2.42	15.04	14.97
				Texas	2.32	14.94	14.87
EAST NORTH CENTRAL				Greater Louisiana	2.47	15.09	15.02
Michigan Upper Pen.	1.35	13.97	13.90	New Orleans-Miss.	2.85	15.47	15.40
Southern Michigan	1.60	14.22	14.15				
Eastern Ohio-W. Pa.	1.85	14.47	14.40				
Ohio Valley	1.70	14.32	14.25				
Indiana	1.53	14.15	14.08	MOUNTAIN			
Chicago Regional	1.26	13.88	13.81	Eastern Colorado	2.30	14.92	14.85
Central Illinois	1.39	14.01	13.94	Western Colorado	2.00	14.62	14.55
Southern Illinois	1.53	14.15	14.08	Sw. Idaho-E. Oregon	1.50	14.12	14.05
Louis.-Lex.-Evans.	1.70	14.32	14.25	Great Basin	1.90	14.52	14.45
				Lake Mead	1.60	14.22	14.15
				Central Arizona	2.52	15.14	15.07
WEST NORTH CENTRAL				Rio Grande Valley	2.35	14.97	14.90
Upper Midwest	1.12	13.74	13.67				
Eastern South Dakota	1.40	14.02	13.95	PACIFIC			
Black Hills	1.95	14.57	14.50	Puget Sound	1.85	14.47	14.40
Iowa	1.40	14.02	13.95	Inland Empire	1.95	14.57	14.50
Nebr.-Western Iowa	1.60	14.22	14.15	Oregon-Washington	1.95	14.57	14.50
Greater Kansas City	1.74	14.36	14.29				
St. Louis-Ozarks	1.60	14.22	14.15				

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.

2/ The fluid differential is the amount added to the basic formula price to determine the Class I price. The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See table 19.

3/ Tied to the St. Louis-Ozarks order.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT		
	1983	1982	CHANGE 1983 OVER 1982	1983	1982	CHANGE 1983 OVER 1982
	DOLLARS					
NORTH ATLANTIC						
NEW ENGLAND						
NEW YORK-NEW JERSEY	15.59	15.54	.05	14.42	14.45	-.03
MIDDLE ATLANTIC	15.43	15.38	.05	13.94	13.92	.02
REGIONAL AVERAGE	15.37	15.32	.05	13.95	13.88	.07
	15.46	15.41	.05	14.06	14.03	.03
SOUTH ATLANTIC						
GEORGIA	14.89	14.84	.05	14.27	14.23	.04
ALABAMA-WEST FLORIDA	14.89			14.56		
UPPER FLORIDA	15.44	15.39	.05	15.10	14.96	.14
TAMPA BAY	15.54	15.49	.05	15.13	15.09	.04
SOUTHEASTERN FLORIDA	15.74	15.69	.05	15.41	15.34	.07
REGIONAL AVERAGE 2/	15.30	15.25	.05	14.78	14.73	.05
EAST NORTH CENTRAL						
MICHIGAN UPPER PENINSULA	13.94	13.89	.05	13.21	13.34	-.13
SOUTHERN MICHIGAN	14.19	14.14	.05	13.30	13.32	-.02
EAST. CHIO-WEST. PENNSYLVANIA	14.44	14.39	.05	13.53	13.54	-.01
OHIO VALLEY	14.29	14.24	.05	13.53	13.61	-.08
INDIANA	14.12	14.07	.05	13.51	13.51	
CHICAGO REGIONAL	13.85	13.80	.05	13.08	13.01	.07
CENTRAL ILLINOIS	13.98	13.93	.05	13.47	13.53	-.06
SOUTHERN ILLINOIS	14.12	14.07	.05	13.71	13.62	.09
LOUISVILLE-LEXINGTON-EVANSVILLE	14.29	14.24	.05	13.64	13.63	.01
REGIONAL AVERAGE	14.15	14.10	.05	13.29	13.27	.02
WEST NORTH CENTRAL						
UPPER MIDWEST	13.71	13.66	.05	12.82	12.75	.07
EASTERN SOUTH DAKOTA	13.99	13.94	.05	13.14	13.12	.02
BLACK HILLS	14.54	14.49	.05	13.64	13.84	-.20
IOWA	13.95	13.94	.05	13.19	13.11	.08
NEBRASKA-WESTERN IOWA	14.19	14.14	.05	13.21	13.15	.06
GREATER KANSAS CITY	14.33	14.28	.05	13.40	13.32	.08
ST. LOUIS-OZARKS	14.19	14.14	.05	13.33	13.29	.04
REGIONAL AVERAGE	14.01	13.96	.05	13.00	12.94	.06

CONTINUED

See footnotes at end of table.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS 1/--CON.

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT		
	1983	1982	CHANGE 1983 OVER 1982	1983	1982	CHANGE 1983 OVER 1982
EAST SOUTH CENTRAL						
TENNESSEE VALLEY						
NASHVILLE	14.69	14.64	-.05	13.96	13.96	.10
PADUCAH	14.44	14.39	-.05	13.63	13.53	-.04
MEMPHIS	14.29	14.24	-.05	13.99	13.95	-.14
REGIONAL AVERAGE	14.53	14.48	-.05	13.94	14.08	-.01
	14.59	14.54	-.05	13.88	13.87	
WEST SOUTH CENTRAL						
CENTRAL ARKANSAS	14.53	14.48	-.05	14.29	14.07	-.22
SOUTHWEST PLAINS ^{3/}	14.57	14.52	-.05	13.88	13.83	-.05
TEXAS PANHANDLE	14.84	14.79	-.05	14.50	14.42	-.08
LUBBOCK-PLAINVIEW	15.01	14.96	-.05	14.73	14.76	-.03
TEXAS	14.91	14.86	-.05	14.16	14.24	-.08
GREATER LOUISIANA	15.06	15.01	-.05	14.60	14.61	-.01
NEW ORLEANS-MISSISSIPPI	15.44	15.39	-.05	14.49	14.45	-.04
REGIONAL AVERAGE ^{4/}	14.91	14.87	-.04	14.21	14.23	-.02
MOUNTAIN						
EASTERN COLORADO	14.89	14.84	-.05	14.28	14.13	-.15
WESTERN COLORADO	14.59	14.54	-.05	14.04	14.31	-.27
SOUTHWESTERN IDAHO-EASTERN OREGON	14.09	14.04	-.05	12.88	12.85	-.03
GREAT BASIN	14.49	14.44	-.05	13.64	13.60	-.04
LAKE MEAD	14.19	14.14	-.05	13.84	13.80	-.04
CENTRAL ARIZONA	15.11	15.06	-.05	13.97	13.97	
RIO GRANDE VALLEY	14.94	14.89	-.05	14.05	14.26	-.21
REGIONAL AVERAGE	14.80	14.75	-.05	13.84	13.84	
PACIFIC						
PUGET SOUND	14.44	14.39	-.05	13.22	13.29	-.07
INLAND EMPIRE	14.54	14.49	-.05	13.52	13.47	-.05
OREGON-WASHINGTON	14.54	14.49	-.05	13.53	13.52	-.01
REGIONAL AVERAGE	14.50	14.44	-.06	13.37	13.40	-.03
44-MARKET AVERAGE ^{2/ 4/}	14.74	14.69	-.05	13.63	13.60	-.03
ALL-MARKET AVERAGE ^{4/}	14.75	14.69	-.06	13.64	13.60	-.04

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted.

2/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes Alabama-West Florida.

3/ The data for 1982 are weighted averages of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

4/ Excludes Fort Smith, fewer than three regulated handlers.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, FEBRUARY

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES		BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES				AVERAGE DAILY DELIVERY PER PRODUCER	
	FEB 1983	FEB 1982	FEB 1983	FEB 1982	CHANGE FROM FEB 1982	PERCENT	1,000 LBS.	PERCENT	POUNDS	
NORTH ATLANTIC										
NEW ENGLAND	6,860	67-	424,195	396,638	6.9	3.73	3.72	2,208	2,045	
NEW YORK-NEW JERSEY	17,424	278-	884,282	851,901	3.8	3.67	3.65	1,813	1,719	
MIDDLE ATLANTIC	7,134	29-	478,752	465,765	2.8	3.76	3.78	2,397	2,322	
REGIONAL AVERAGE OR TOTAL	31,418	374-	1,787,229	1,714,304	4.3	3.71	3.70			
SOUTH ATLANTIC										
GEORGIA	1,719	27-	166,242	166,266	0	3.75	3.71	3,454	3,401	
ALABAMA-WEST FLORIDA	954		78,912			3.73		2,954		
UPPER FLORIDA	193	48	58,156	41,645	39.6	3.64	3.45	10,383	10,508	
TAMPA BAY	195	41-	74,024	90,977	18.6-	3.59	3.45	13,003	13,162	
SOUTHEASTERN FLORIDA	215	25	67,241	68,136	1.3-	3.65	3.53	11,441	12,587	
REGIONAL AVERAGE OR TOTAL 1/	2,322	5	365,663	367,024	-4-	3.68	3.58			
EAST NORTH CENTRAL										
MICHIGAN UPPER PENINSULA	107	3-	3,434	3,229	6.3	3.62	3.67	1,146	1,048	
SOUTHERN MICHIGAN	6,388	43-	366,892	350,642	4.6	3.73	3.76	2,051	1,947	
EAST. OHIO-WEST. PENNSYLVANIA	6,254	109	277,507	255,003	8.8	3.76	3.77	1,585	1,482	
OHIO VALLEY	5,054	202-	244,264	233,608	4.6	3.79	3.82	1,726	1,587	
INDIANA	2,872	27	139,642	132,697	5.2	3.85	3.87	1,736	1,666	
CHICAGO REGIONAL	18,938	224	1,017,330	986,568	3.1	3.77	3.76	1,919	1,883	
CENTRAL ILLINOIS	256	23-	10,404	11,372	8.5-	3.86	3.90	1,451	1,456	
SOUTHERN ILLINOIS	1,296	107-	66,535	68,091	2.3-	3.79	3.80	1,834	1,733	
LOUISVILLE-LEXINGTON-EVANSVILLE	2,344	515	97,822	78,246	25.0	3.87	3.89	1,490	1,528	
REGIONAL AVERAGE OR TOTAL	43,509	497	2,223,830	2,119,456	4.9	3.77	3.78			
WEST NORTH CENTRAL										
UPPER MIDWEST	15,873	175	808,557	766,220	5.5	3.73	3.73	1,819	1,743	
EASTERN SOUTH DAKOTA	517	19	28,185	26,413	6.7	3.76	3.78	1,962	1,894	
BLACK HILLS	87	12	5,459	5,158	5.8	3.66	3.74	2,433	2,456	
IOWA	3,745	22	190,421	184,982	2.9	3.79	3.80	1,817	1,778	
NEBRASKA-WESTERN IOWA	1,923	52	108,275	104,864	3.3	3.79	3.82	2,028	2,008	
GREATER KANSAS CITY	1,339	5-	72,123	70,421	2.4	3.76	3.80	1,924	1,871	
ST. LOUIS-OZARKS	3,103	102-	163,219	156,558	4.3	3.78	3.81	1,879	1,745	
REGIONAL AVERAGE OR TOTAL	26,587	173	1,376,239	1,314,616	4.7	3.75	3.76			

CONTINUED

See footnote at end of table.

TABLE 4.—NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, FEBRUARY--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES				BUTTERFAT CONTENT OF PRODUCER DELIVERIES				AVERAGE DAILY DELIVERY PER PRODUCER			
	: CHANGE :		: FEB :		: CHANGE :		: FEB :		: FEB :		: FEB :		: FEB :	
	FEB 1983	FROM FEB 1982	FEB 1983	FEB 1982	FROM FEB 1982	FEB 1983	FEB 1982	FEB 1983	FEB 1982	FEB 1983	FEB 1982	FEB 1983	FEB 1982	FEB 1982
<hr/>														
1,000 LBS.														
<hr/>														
PERCENT														
<hr/>														
POUNDS														
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EAST SOUTH CENTRAL														
TENNESSEE VALLEY		247-	102,966	113,076	8.9-	3.80	3.79	2,109	2,028					
NASHVILLE	1,744	112-	43,997	47,394	7.2-	3.86	3.81	1,776	1,697					
PADUCAH	885	19	7,949	7,125	11.6	3.95	3.88	2,028	2,103					
MEMPHIS	140	123-	21,182	27,007	21.6-	3.84	3.82	2,667	2,222					
REGIONAL AVERAGE OR TOTAL	419	463-	176,094	194,602	9.5-	3.83	3.80							
	3,188													
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WEST SOUTH CENTRAL														
CENTRAL ARKANSAS-FT. SMITH 2/		14-	36,650	38,175	4.0-	3.69	3.67	1,951	1,993					
SOUTHWEST PLAINS 3/	852	101	115,504	107,159	7.8	3.78	3.82	2,310	2,195					
TEXAS PANHANDLE	2,066	42	7,835	8,793	10.9-	3.88	3.70	4,111	6,557					
LUBBOCK-PLAINVIEW	124	1	5,667	5,450	4.0	3.82	3.69	7,111	6,873					
TEXAS	37	289	349,128	312,635	11.7	3.67	3.68	3,673	3,595					
GREATER LOUISIANA	3,395	29-	43,245	43,983	1.7-	3.64	3.60	2,618	2,538					
NEW ORLEANS-MISSISSIPPI	590	151-	93,003	96,326	3.4-	3.65	3.60	2,384	2,228					
REGIONAL AVERAGE OR TOTAL	1,393	239	651,032	612,521	6.3	3.69	3.69							
	8,457													
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MOUNTAIN														
EASTERN COLORADO	743	49-	71,520	70,259	1.8	3.67	3.70	3,438	3,168					
WESTERN COLORADO	72	7	8,409	7,502	12.1	3.61	3.67	4,171	4,122					
SOUTHWESTERN IDAHO-EASTERN OREGON	366	13	42,943	39,299	9.3	3.68	3.80	4,190	3,976					
GREAT BASIN	643	15-	71,900	69,587	3.3	3.53	3.61	3,994	3,777					
LAKE MEAD	29	12-	11,713	10,956	6.9	3.64	3.57	14,678	9,544					
CENTRAL ARIZONA	163	5-	95,880	93,432	2.6	3.73	3.70	21,696	19,862					
RIO GRANDE VALLEY	120	7-	46,378	39,401	17.7	3.70	3.66	13,936	11,284					
REGIONAL AVERAGE OR TOTAL	2,136	68-	348,743	330,436	5.5	3.66	3.68							
<hr/>														
PACIFIC														
PUGET SOUND	1,156	2-	169,731	153,032	10.9	3.70	3.77	5,244	4,720					
INLAND EMPIRE	327	1-	35,599	32,510	9.5	3.71	3.79	3,888	3,540					
OREGON-WASHINGTON	937	2-	129,915	122,365	6.2	3.79	3.86	4,952	4,654					
REGIONAL AVERAGE OR TOTAL	2,420	5-	335,245	307,907	8.9	3.74	3.81							
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45-MARKET AVERAGE 1/	120,037	4	7,264,075	6,960,866	4.4	3.74	3.74	2,161	2,071					
<hr/>														
ALL-MARKET AVERAGE OR TOTAL	120,991	958	7,342,987	6,960,866	5.5	3.74	3.74	2,168	2,071					

1/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes Alabama-West Florida.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

3/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

TABLE 5—PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, FEBRUARY, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION				GROSS CLASS I USE			
	FEB 1983	FEB 1982	CHANGE		FEB 1983	FEB 1982	CHANGE		FEB 1983	FEB 1982	CHANGE	
			FROM	PERCENT			FROM	PERCENT			FROM	PERCENT
				PERCENT				-PERCENT-			1,000 POUNDS	PERCENT
				1,000 POUNDS								
NORTH ATLANTIC												
NEW ENGLAND	215,039	215,947	-4-		50.7	54.4			219,442		219,442	7-
NEW YORK-NEW JERSEY	351,766	356,337	1.3-		39.8	41.8			351,766		351,766	1.3-
MIDDLE ATLANTIC	229,770	219,294	4.8		48.0	47.1			245,566		245,566	5.7
REGIONAL AVERAGE OR TOTAL	796,575	791,578	.6		44.6	46.2						
SOUTH ATLANTIC												
GEORGIA	119,814	116,639	2.7		72.1	70.2			120,235		120,235	2.3
ALABAMA-WEST FLORIDA	65,577				83.1				70,637			
UPPER FLORIDA	51,180	34,596	47.9		88.0	83.1			55,985		55,985	51.0
TAMPA BAY	64,475	77,625	16.9-		87.1	85.3			68,230		68,230	17.4-
SOUTHEASTERN FLORIDA	59,492	60,036	.9-		88.5	88.1			63,349		63,349	.2-
REGIONAL AVERAGE OR TOTAL 1/	294,961	288,896	2.1		80.7	78.7						
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	1,766	2,068	14.6-		51.4	64.0			1,853		1,853	18.6-
SOUTHERN MICHIGAN	151,403	163,565	7.4-		41.3	46.6			151,523		151,523	7.4-
EAST. OHIO-WEST. PENNSYLVANIA	155,522	155,228	.2		56.0	60.9			155,526		155,526	1.8
OHIO VALLEY	128,526	144,307	10.9-		52.6	61.8			130,698		130,698	11.2-
INDIANA	91,236	90,323	1.0		65.3	68.1			92,081		92,081	1.3-
CHICAGO REGIONAL	228,020	233,989	2.6-		22.4	23.7			228,643		228,643	2.5-
CENTRAL ILLINOIS	6,342	7,663	17.2-		61.0	67.4			6,478		6,478	18.0-
SOUTHERN ILLINOIS	43,243	42,828	1.0		65.0	62.9			43,498		43,498	2.0-
LOUISVILLE-LEXINGTON-EVANSVILLE	59,507	50,040	18.9		60.8	64.0			60,335		60,335	17.6
REGIONAL AVERAGE OR TOTAL	865,565	890,011	2.7-		38.9	42.0						
WEST NORTH CENTRAL												
UPPER MIDWEST	112,248	113,359	1.0-		13.9	14.8			112,266		112,266	1.2-
EASTERN SOUTH DAKOTA	9,564	9,858	3.0-		33.9	37.3			9,588		9,588	2.9-
BLACK HILLS 2/		3,728			72.3							
IOWA	56,904	57,671	1.3-		29.9	31.2			57,436		57,436	.8-
NEBRASKA-WESTERN IOWA	42,310	42,290	0		39.1	40.3			42,778		42,778	.7
GREATER KANSAS CITY	34,372	34,250	6.2		50.4	48.6			37,050		37,050	8.2
ST. LOUIS-OZARKS	84,772	85,881	1.3-		51.9	54.9			89,753		89,753	1.8-
REGIONAL AVERAGE OR TOTAL	345,144	347,037	.5-		25.1	26.4						

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See footnotes at end of table.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, FEBRUARY, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION				GROSS CLASS I USE			
	FEB 1983		FEB 1982		FEB 1983		FEB 1982		FEB 1983		FEB 1982	
	1,000 POUNDS		1,000 POUNDS		PERCENT		PERCENT		1,000 POUNDS		PERCENT	
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	64,985	73,934	12.1-	63.1	65.4				65,340	12.6-		
NASHVILLE	22,761	23,755	4.2-	51.7	50.1				22,769	4.2-		
PADUCAH	6,675	5,987	11.5	84.0	84.0				6,685	11.6		
MEMPHIS	14,378	21,144	32.0-	67.9	78.3				15,589	32.8-		
REGIONAL AVERAGE OR TOTAL	108,799	124,820	12.8-	61.8	64.1							
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS-- ^{3/} FT. SMITH	31,742	29,864	6.3	86.6	78.2				31,815	4.8		
SOUTHWEST PLAINS ^{4/}	68,078	68,368	.4-	58.9	63.8				68,095	.6-		
TEXAS PANHANDLE	6,197	7,166	13.5-	79.1	81.5				6,198	13.5-		
LUBBOCK--PLAINVIEW	4,902	4,882	.4	86.5	89.6				4,902	.4		
TEXAS	224,707	226,071	.6-	64.4	72.3				224,843	1.0-		
GREATER LOUISIANA	35,715	37,949	5.9-	82.6	86.3				36,404	4.7-		
NEW ORLEANS--MISSISSIPPI	57,086	57,671	1.0-	61.4	59.9				57,745	1.0-		
REGIONAL AVERAGE OR TOTAL	428,427	431,971	.8-	65.8	70.5							
MOUNTAIN												
EASTERN COLORADO	50,879	50,184	1.4	71.1	71.4				51,033	4.3-		
WESTERN COLORADO	6,335	6,948	8.8-	75.3	92.6				6,378	11.5-		
SOUTHWESTERN IDAHO--EASTERN OREGON	8,188	8,162	.3	19.1	20.8				8,188	.3		
GREAT BASIN	37,760	38,350	1.5-	52.5	55.1				37,793	4.1-		
LAKE MEAD	8,435	8,616	2.1-	72.0	78.6				8,476	2.1-		
CENTRAL ARIZONA	51,423	52,214	1.5-	53.6	55.9				51,484	1.5-		
RIO GRANDE VALLEY	28,031	28,371	1.2-	60.4	72.0				28,292	.5-		
REGIONAL AVERAGE OR TOTAL	191,051	192,845	.9-	54.8	58.4							
PACIFIC												
PUGET SOUND	54,453	60,774	10.4-	32.1	39.7				57,558	10.9-		
INLAND EMPIRE	15,671	13,998	12.0	44.0	43.1				15,981	11.3		
OREGON--WASHINGTON	63,661	62,126	2.5	49.0	50.8				67,965	2.3		
REGIONAL AVERAGE OR TOTAL	133,785	136,898	2.3-	39.9	44.5							
45-MARKET AVERAGE OR TOTAL ^{1/}	3,164,307	3,204,056	1.2-	43.6	46.0							
ALL-MARKET AVERAGE OR TOTAL	3,229,884	3,204,056	.8	44.0	46.0							

^{1/} Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes Alabama-West Florida.

^{2/} The data for 1983 were administratively confidential.

^{3/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

^{4/} The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, FEBRUARY AND YEAR TO DATE 1/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II :		CLASS II UTILIZATION :		PRODUCER DELIVERIES USED IN CLASS II :		CLASS II UTILIZATION :	
	FEB. 1983 :	FEB. 1982 :	FEB. 1983 :	FEB. 1982 :	YEAR TO DATE 1983 :	YEAR TO DATE 1982 :	YEAR TO DATE 1983 :	YEAR TO DATE 1982 :
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT	
SOUTH ATLANTIC								
GEORGIA	13,855	10,759	8.3	6.5	27,118	20,227	7.7	6.0
ALABAMA-WEST FLORIDA	3,008		3.8		6,666		4.1	
EAST NORTH CENTRAL								
SOUTHERN MICHIGAN	21,857	19,870	6.0	5.7	43,080	41,048	5.6	5.6
EAST. OHIO-WEST. PENNSYLVANIA	21,525	20,460	7.8	8.0	42,128	39,316	7.3	7.4
OHIO VALLEY	27,138	20,580	11.1	8.8	54,235	38,683	10.6	8.0
INDIANA	17,793	16,169	12.7	12.2	35,365	32,590	12.1	11.8
CHICAGO REGIONAL	77,367	78,785	7.6	8.0	152,079	153,962	7.2	7.5
CENTRAL ILLINOIS	297	492	2.9	4.3	591	716	2.7	3.1
SOUTHERN ILLINOIS	6,937	8,223	10.4	12.1	13,485	16,235	9.8	11.5
LOUISVILLE-LEXINGTON-EVANSVILLE	8,549	7,080	8.7	9.0	17,686	13,013	8.7	7.2
WEST NORTH CENTRAL								
UPPER MIDWEST	22,401	21,651	2.8	2.8	47,853	43,598	2.9	2.7
EASTERN SOUTH DAKOTA	1,859	2,253	6.6	8.5	3,908	4,177	6.7	7.6
IOWA	8,255	8,274	4.3	4.5	16,538	15,578	4.2	4.0
NEBRASKA-WESTERN IOWA	9,065	9,325	8.4	8.9	18,549	17,936	8.2	8.0
GREATER KANSAS CITY	14,046	17,165	19.5	24.4	27,650	35,735	18.1	23.9
ST. LOUIS-OZARKS	26,046	21,780	16.0	13.9	54,299	44,880	15.9	13.6
EAST SOUTH CENTRAL								
TENNESSEE VALLEY	8,508	7,612	8.3	6.7	16,525	14,718	7.6	6.9
NASHVILLE	5,023	3,112	11.4	6.6	8,628	6,514	9.4	6.7
PADUCAH	307	347	3.9	4.9	741	531	4.4	3.5
MEMPHIS	2,577	2,568	12.2	9.5	5,229	5,466	12.1	9.6

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See footnote at end of table.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, FEBRUARY AND YEAR TO DATE 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II			CLASS II UTILIZATION			PRODUCER DELIVERIES USED IN CLASS II			CLASS II UTILIZATION		
	FEB.			FEB.			FEB.			FEB.		
	1983	1982	1981	1983	1982	1981	1983	1982	1981	1983	1982	1981
	1,000 POUNDS			PERCENT			1,000 POUNDS			PERCENT		
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS-- ^{2/} SMITH	1,701	1,621		4.6	4.2		3,213	2,979		4.1	3.8	
SOUTHWEST PLAINS ^{3/}	13,464	10,679		11.7	10.0		27,279	21,259		11.4	9.5	
TEXAS PANHANDLE	1,000	917		12.8	10.4		1,881	1,954		11.5	10.8	
LUBBOCK--PLAINVIEW	278	117		4.9	2.1		494	241		4.2	2.1	
TEXAS	43,885	33,664		12.6	10.8		89,778	67,554		12.3	10.4	
GREATER LOUISIANA	1,860	2,117		4.3	4.8		3,731	3,833		4.1	4.1	
NEW ORLEANS--MISSISSIPPI	11,445	13,152		12.3	13.7		23,436	24,891		12.3	12.3	
MOUNTAIN												
EASTERN COLORADO ^{4/}	11,941	7,236		16.7	10.3		23,944	14,308		16.0	9.7	
WESTERN COLORADO ^{4/}	179	0		2.1	0		451	0		2.4	0	
SOUTHWESTERN IDAHO--EASTERN OREGON	1,912	1,955		4.5	5.0		3,710	3,719		4.1	4.7	
GREAT BASIN ^{4/ 5/}	6,523			9.1			13,110			8.8		
CENTRAL ARIZONA	9,716	9,613		10.1	10.3		19,824	19,403		9.9	10.1	
RIO GRANDE VALLEY	6,849	7,458		14.8	18.9		13,103	15,721		13.5	18.9	
PACIFIC												
PUGET SOUND	14,314	13,542		8.4	8.8		29,776	27,645		8.4	8.7	
INLAND EMPIRE	1,959	2,754		5.5	8.5		3,980	5,378		5.3	8.0	
OREGON--WASHINGTON	14,031	14,424		10.8	11.8		29,805	29,322		11.0	11.5	

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dump. Also excludes Lake Mead for which the data were restricted. Otherwise, all orders which have three classes of utilization are shown.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

3/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

4/ As a result of an amendment to the classification provision for Class II milk, the data for 1983 are not comparable to 1982.

5/ The data for 1982 were restricted.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	1983	1982	CHANGE 1983 FROM 1982	1983	1982	CHANGE 1983 FROM 1982	1983	1982	FROM 1982
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT	
NORTH ATLANTIC									
NEW ENGLAND	890,033	828,915	7.4	455,468	462,271	1.5-	51.2	55.8	
NEW YDRK-NEW JERSEY	1,839,265	1,771,690	3.8	735,210	752,483	2.3-	40.0	42.5	
MIDDLE ATLANTIC	1,006,287	971,924	3.5	476,472	459,760	3.6	47.3	47.3	
REGIONAL AVERAGE OR TOTAL	3,735,585	3,572,529	4.6	1,667,150	1,674,514	.4-	44.6	46.9	
SOUTH ATLANTIC									
GEORGIA	351,581	336,622	4.4	251,579	241,340	4.2	71.6	71.7	
ALABAMA-WEST FLORIDA	164,499			138,275			84.1		
UPPER FLORIDA	122,002	85,758	42.3	106,865	71,892	48.6	87.6	83.8	
TAMPA BAY	154,761	184,572	16.2-	132,745	157,608	15.8-	85.4	85.4	
SOUTHEASTERN FLORIDA	138,944	141,369	1.7-	122,778	121,988	.6	88.4	86.3	
REGIONAL AVERAGE OR TOTAL 1/	767,288	748,321	2.5	613,967	592,828	3.6	80.0	79.2	
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	7,270	6,857	6.0	3,738	4,384	14.7-	51.4	63.9	
SOUTHERN MICHIGAN	768,539	737,734	4.2	317,090	345,390	8.2-	41.3	46.8	
EAST- OHIO-WEST- PENNSYLVANIA	579,764	532,692	8.8	327,194	321,341	1.8	56.4	60.3	
OHIO VALLEY	510,081	486,119	4.9	271,226	300,760	9.8-	61.9	61.9	
INDIANA	292,112	275,381	6.1	191,157	187,973	1.7	65.4	68.3	
CHICAGO REGIONAL	2,111,363	2,048,316	3.1	477,141	493,431	3.3-	24.1	24.1	
CENTRAL ILLINOIS	21,681	23,451	7.5-	13,266	16,029	17.2-	61.2	68.3	
SOUTHERN ILLINOIS	137,644	140,831	2.3-	90,513	90,109	.4	65.8	64.0	
LOUISVILLE-LEXINGTON-EVANSVILLE	204,460	181,717	12.5	125,139	116,946	7.0	61.2	64.4	
REGIONAL AVERAGE OR TOTAL	4,632,914	4,433,098	4.5	1,816,464	1,876,363	3.2-	39.2	42.3	
WEST NORTH CENTRAL									
UPPER MIDWEST	1,669,327	1,588,009	5.1	234,476	242,131	3.2-	14.0	15.2	
EASTERN SOUTH DAKOTA	58,743	55,319	6.2	20,383	21,276	4.2-	34.7	38.5	
BLACK HILLS 2/	11,075	10,892	1.7		7,770			71.3	
IOWA	394,797	386,552	2.1	120,460	122,832	1.9-	30.5	31.8	
NEBRASKA-WESTERN IOWA	227,323	223,985	1.5	88,831	89,756	1.0-	39.1	40.1	
GREATER KANSAS CITY	152,535	149,641	1.9	75,933	71,658	6.0	49.8	47.9	
ST. LOUIS-OZARKS	341,496	331,206	3.1	177,178	180,184	1.7-	51.9	54.4	
REGIONAL AVERAGE OR TOTAL	2,855,300	2,745,604	4.0	723,067	735,607	1.7-	25.3	26.8	

CONTINUED

See footnotes at end of table.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-FEBRUARY, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	1983	1982	CHANGE 1983 FROM 1982	1983	1982	CHANGE 1983 FROM 1982	1983	1982	FROM 1982
1,000 POUNDS			1,000 POUNDS			PERCENT			
EAST SOUTH CENTRAL									
TENNESSEE VALLEY	218,704	214,253	2.1	138,196	140,882	1.9-	63.2	65.8	
NASHVILLE	91,475	96,694	5.4-	48,585	51,176	5.1-	53.1	52.9	
PADUCAH	17,017	15,003	13.4	13,873	12,400	11.9	81.5	82.6	
MEMPHIS	43,189	56,792	24.0-	29,700	43,832	32.2-	68.8	77.2	
REGIONAL AVERAGE OR TOTAL	370,385	382,742	3.2-	230,354	248,290	7.2-	62.2	64.9	
WEST SOUTH CENTRAL									
CENTRAL ARKANSAS-FT. SMITH ^{3/}	77,513	79,182	2.1-	66,591	62,339	6.8	85.9	78.7	
SOUTHWEST PLAINS ^{4/}	238,333	224,476	6.2	142,490	143,122	.4-	59.8	63.8	
TEXAS PANHANDLE	16,316	18,173	10.2-	13,425	15,065	10.9-	82.3	82.9	
LUBBOCK-PLAINVIEW	11,865	11,336	4.7	10,457	10,292	1.6	88.1	90.8	
TEXAS	731,446	651,650	12.2	471,555	475,079	.7-	64.5	72.9	
GREATER LOUISIANA	90,717	93,015	2.5-	74,574	78,321	4.8-	82.2	84.2	
NEW ORLEANS-MISSISSIPPI	190,925	202,128	5.5-	120,033	126,892	5.4-	62.9	62.8	
REGIONAL AVERAGE OR TOTAL	1,357,115	1,279,960	6.0	899,125	911,110	1.3-	66.3	71.2	
MOUNTAIN									
EASTERN COLORADO	149,265	146,870	1.6	105,751	103,724	2.0	70.8	70.6	
WESTERN COLCRADO	18,415	16,194	13.7	13,268	14,344	7.5-	72.1	88.6	
SOUTHWESTERN IDAHO-EASTERN OREGON	90,604	78,339	15.7	16,877	17,388	2.9-	18.6	22.2	
GREAT BASIN	148,457	145,021	2.4	78,750	79,686	1.2-	53.0	54.9	
LAKE MEAD	24,376	23,026	5.9	17,542	17,809	1.5-	72.0	77.3	
CENTRAL ARIZONA	200,895	192,758	4.2	108,406	109,527	1.0-	54.0	56.8	
RIO GRANDE VALLEY	97,383	83,036	17.3	59,214	59,628	.7-	60.8	71.8	
REGIONAL AVERAGE OR TOTAL	729,395	685,244	6.4	399,808	402,106	.6-	54.8	58.7	
PACIFIC									
PUGET SOUND	354,365	318,092	11.4	113,856	127,354	10.6-	32.1	40.0	
INLAND EMPIRE	74,423	67,320	10.6	32,553	29,792	9.3	43.7	44.3	
OREGON-WASHINGTON	269,778	256,054	5.4	131,558	128,233	2.6	48.8	50.1	
REGIONAL AVERAGE OR TOTAL	698,570	641,466	8.9	277,967	285,379	2.6-	39.8	44.5	
45-MARKET AVERAGE OR TOTAL ^{1/}	15,146,552	14,488,964	4.5	6,627,902	6,726,197	1.5-	43.8	46.4	
ALL MARKET AVERAGE OR TOTAL	15,311,051	14,488,964	5.7	6,766,177	6,726,197	.6	44.2	46.4	

^{1/} Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes Alabama--West Florida.

^{2/} Some of the data for 1983 were administratively confidential.

^{3/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

^{4/} The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1983 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	JANUARY 1983		CHANGE 1983 FROM 1982			JANUARY 1983		CHANGE 1983 FROM 1982			JANUARY 1983		CHANGE 1983 FROM 1982		
	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
NEW ENGLAND	167.4	3.27	- 2.8	- 2.8		68.7	1.04	5.9	5.9		236.1	2.62	- .4	- .4	
NEW ENGLAND	167.4	3.27	- 2.8	- 2.8		68.7	1.04	5.9	5.9		236.1	2.62	- .4	- .4	
MIDDLE ATLANTIC	152.5	3.29	- 5.0	- 5.0		81.7	1.42	3.0	3.0		234.2	2.64	- 2.3	- 2.3	
MIDDLE ATLANTIC	152.5	3.29	- 5.0	- 5.0		81.7	1.42	3.0	3.0		234.2	2.64	- 2.3	- 2.3	
SOUTH ATLANTIC	180.2	3.29	1.3	1.3		94.6	1.19	6.2	6.2		274.8	2.57	2.9	2.9	
TAMPA BAY	36.0	3.27	1.7	1.7		20.5	1.07	4.4	4.4		56.5	2.48	2.6	2.6	
SOUTHEASTERN FLORIDA	46.6	3.34	- .7	- .7		21.9	1.32	5.3	5.3		68.5	2.69	1.1	1.1	
UPPER FLORIDA	39.1	3.27	2.9	2.9		20.4	1.14	11.2	11.2		59.5	2.54	5.6	5.6	
GEORGIA	58.4	3.28	1.6	1.6		31.9	1.22	5.1	5.1		90.3	2.55	2.8	2.8	
EAST NORTH CENTRAL	432.9	3.27	- 8.3	- 8.3		512.8	1.68	1.2	1.2		945.7	2.41	- 3.4	- 3.4	
EASTERN GROUP															
SOUTHERN MICHIGAN	91.8	3.25	- 7.7	- 7.7		71.0	1.21	- 2.5	- 2.5		162.7	2.36	- 5.5	- 5.5	
E. OHIO - W. PA.	93.3	3.26	- 8.3	- 8.3		75.2	1.79	8.4	8.4		168.5	2.60	- 1.5	- 1.5	
OHIO VALLEY	70.4	3.26	- 7.7	- 7.7		88.4	1.74	2.5	2.5		158.7	2.42	- 2.3	- 2.3	
WESTERN GROUP															
MICH. UPPER PENINSULA	2.3	3.37	1.2	1.2		5.0	1.77	19.1	19.1		7.4	2.28	12.8	12.8	
CHICAGO REGIONAL	92.0	3.31	- 8.9	- 8.9		141.2	1.71	- .1	- .1		233.1	2.34	- 3.8	- 3.8	
LOUIS. - LEX. - EVANS	24.0	3.27	- 6.9	- 6.9		31.2	1.78	.5	.5		55.1	2.43	- 2.9	- 2.9	
INDIANA	36.9	3.28	- 10.6	- 10.6		63.0	1.77	- 1.5	- 1.5		99.9	2.33	- 5.1	- 5.1	
SOUTHERN ILLINOIS	15.9	3.24	- 6.5	- 6.5		25.7	1.83	.4	.4		41.6	2.37	- 2.3	- 2.3	
CENTRAL ILLINOIS	6.3	3.16	- 14.9	- 14.9		12.3	1.85	.0	.0		18.6	2.29	- 5.6	- 5.6	
WEST NORTH CENTRAL	99.0	3.27	- 8.0	- 8.0		223.1	1.60	- 1.9	- 1.9		322.1	2.11	- 3.9	- 3.9	
NORTHERN GROUP															
UPPER MIDWEST	21.8	3.27	- 10.2	- 10.2		91.8	1.50	- 3.5	- 3.5		113.6	1.84	- 4.9	- 4.9	
EASTERN SOUTH DAKOTA	2.0	3.27	- 15.0	- 15.0		7.0	1.71	- 7.0	- 7.0		9.0	2.06	- 8.9	- 8.9	
BLACK HILLS	.9	3.08	- 11.4	- 11.4		1.4	1.71	- 15.7	- 15.7		2.4	2.26	- 14.0	- 14.0	
IOWA	15.5	3.29	- 14.2	- 14.2		40.6	1.73	- 5.7	- 5.7		56.1	2.16	- 8.2	- 8.2	
NEBRASKA - WESTERN IOWA	15.3	3.28	- 11.5	- 11.5		26.6	1.65	3.4	3.4		42.0	2.24	- 2.6	- 2.6	

CONTINUED

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1983 WITH COMPARISONS 1/--CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	JANUARY 1983		CHANGE FROM 1982			JANUARY 1983		CHANGE FROM 1982			JANUARY 1983		CHANGE FROM 1982		
	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT
MIL. LB.						MIL. LB.					MIL. LB.				
WEST NORTH CENTRAL--CON.															
SOUTHERN GROUP															
ST. LOUIS - OZARKS	24.6	3.26	2.9	2.9		31.3	1.64	2.8	2.8		55.9	2.36	2.9	2.9	
GREATER KANSAS CITY	18.9	3.25	- 8.9	- 8.9		24.3	1.58	2.1	2.1		43.2	2.31	- 3.0	- 3.0	
EAST SOUTH CENTRAL	67.6	3.29	.2	.2		53.2	1.51	4.3	4.3		120.8	2.50	2.0	2.0	
PADUCAH	4.6	3.22	2.1	2.1		3.2	1.65	17.1	17.1		7.8	2.58	7.7	7.7	
NASHVILLE	17.8	3.30	- 2.9	- 2.9		12.8	1.47	5.0	5.0		30.6	2.53	.3	.3	
MEMPHIS	13.4	3.34	8.1	8.1		6.7	1.39	5.0	5.0		20.1	2.69	7.0	7.0	
TENNESSEE VALLEY	31.8	3.27	- 1.3	- 1.3		30.5	1.54	2.7	2.7		62.4	2.42	.6	.6	
WEST SOUTH CENTRAL	337.1	3.37	- .5	- .5		133.4	1.39	6.5	6.5		470.5	2.81	1.4	1.4	
NORTHERN GROUP															
CENTRAL ARKANSAS	13.8	3.31	- 3.4	- 3.4		8.4	1.56	10.9	10.9		22.2	2.65	1.5	1.5	
FORT SMITH	1.2	3.30	- 14.1	- 14.1		.7	1.51	- 12.4	- 12.4		2.0	2.62	- 13.5	- 13.5	
SOUTHWEST PLAINS	57.7	3.29	1.0	1.0		28.1	1.54	.8	.8		85.8	2.71	.9	.9	
TEXAS PANHANDLE	5.9	3.46	- 4.5	- 4.5		1.6	1.63	3.9	3.9		7.5	3.07	- 2.9	- 2.9	
LUBBOCK - PLAINVIEW	5.0	3.44	- 4.0	- 4.0		1.7	1.46	- 4.7	- 4.7		6.7	2.93	- 4.2	- 4.2	
SOUTHERN GROUP															
GREATER LOUISIANA	36.8	3.53	- 7.8	- 7.8		12.6	1.49	1.8	1.8		49.4	3.01	- 5.5	- 5.5	
NEW ORLEANS - MISS.	45.5	3.52	10.7	10.7		17.1	1.29	16.9	16.9		62.6	2.91	12.3	12.3	
TEXAS	171.3	3.32	- 1.2	- 1.2		63.1	1.29	7.6	7.6		234.4	2.78	1.0	1.0	
MOUNTAIN	106.8	3.37	- 2.2	- 2.2		107.2	1.74	2.9	2.9		213.9	2.56	.3	.3	
EASTERN COLORADO	23.6	3.30	- .7	- .7		27.9	1.72	2.2	2.2		51.5	2.45	.8	.8	
GREAT BASIN	14.2	3.24	- 4.1	- 4.1		26.4	1.85	3.6	3.6		40.7	2.34	.8	.8	
WESTERN COLORADO	2.4	3.24	- 20.8	- 20.8		2.3	1.76	- 16.8	- 16.8		4.7	2.52	- 18.9	- 18.9	
CENTRAL ARIZONA	29.1	3.53	- 3.8	- 3.8		29.8	1.68	8.0	8.0		58.9	2.59	1.8	1.8	
RIO GRANDE VALLEY	25.8	3.40	- 1.5	- 1.5		8.4	1.56	4.5	4.5		34.2	2.95	- .1	- .1	
LAKE MEAD	7.7	3.32	5.8	5.8		5.2	1.80	- 5.1	- 5.1		12.9	2.71	1.1	1.1	
SW. IDAHO - E. OREGON	4.0	3.10	1.6	1.6		7.1	1.85	- 4.4	- 4.4		11.1	2.30	- 2.3	- 2.3	
PACIFIC	46.3	3.33	- 7.2	- 7.2		91.4	1.79	1.1	1.1		137.7	2.30	- 1.9	- 1.9	
PUGET SOUND	20.2	3.32	- 7.4	- 7.4		35.4	1.83	- .9	- .9		55.7	2.37	- 3.4	- 3.4	
INLAND EMPIRE	3.6	3.28	- 6.6	- 6.6		9.4	1.76	- 2.5	- 2.5		13.0	2.18	- 3.7	- 3.7	
OREGON - WASHINGTON	22.5	3.34	- 7.0	- 7.0		46.6	1.76	3.4	3.4		69.1	2.28	- .3	- .3	
COMBINED AREAS (44)	1,589.9	3.30	- 4.0	- 4.0		1,366.0	1.56	2.1	2.1		2,955.9	2.50	- 1.3	- 1.3	
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 4/	1,618.3	---	- 3.9	- 3.9		1,385.5	---	2.4	2.4		3,003.1	---	- 1.1	- 1.1	
NEW YORK - NEW JERSEY 5/	---	---	---	---		---	---	---	---		382.0	---	- 1.9	- 1.9	

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS-268, April 1982 Summary.

5/ Small amount of sales estimated.

FOOTNOTES FOR TABLE 2.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For those markets which have base-excess plans (see table 14) the prices represent a weighted average of the base and excess prices.

3/ Zone 1 (Boston). Prices at 201-210 mile zone: Class I and blend are 72 cents less. Class I price at Hartford is 10 cents less.

4/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 59 cents less, Class II, 8 cents less.

5/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia.

6/ See table 14 for deduction for advertising and promotion.

7/ Atlanta.

8/ Zone 2 (Birmingham).

9/ Jacksonville and Tallahassee.

10/ Miami.

11/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.

12/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes. Excludes Alabama-West Florida.

13/ Zone 2 (Marquette).

14/ Individual handler pool. Blend prices are weighted averages of all handlers.

15/ Zone 1 (Detroit). Price excludes direct delivery differential of 10 cents applicable to milk delivered to Detroit.

16/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.

17/ Ten cents for advertising and promotion has been deducted from the blend price.

18/ Central zone (Cincinnati and Columbus).

19/ Indianapolis.

20/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

21/ Peoria.

22/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.

23/ Zone 1 (Minneapolis).

24/ Sioux Falls.

25/ Rapid City, S. Dak.

26/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents.

27/ Zone 1 (Omaha).

28/ Kansas City and Topeka.

29/ Zone 1 (St. Louis and Springfield).

30/ Bristol, Chattanooga, and Knoxville.

31/ Little Rock.

32/ Zone 1 (Oklahoma City). Prices for 1982 are weighted averages of the prices for the four merged markets. See "Major Order Actions" in FMOS-277.

33/ Amarillo.

34/ Zone 1 (Dallas). Class I price at Houston plus 36 cents.

35/ Monroe and Shreveport.

36/ Zone 1 (New Orleans).

37/ Denver.

38/ Grand Junction.

39/ Boise, Idaho.

40/ Salt Lake City, Utah.

41/ Las Vegas, Nev.

42/ Phoenix.

43/ Albuquerque, Santa Fe, and El Paso.

44/ District 1 (Seattle).

45/ Spokane, Washington.

46/ Portland.

47/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1983, \$14.57 and 1982, \$14.51; Blend 1983, \$14.42 and 1982, \$14.37; Class II 1983, \$12.60; Class III 1983, \$12.59. Producer differential 1983, 16.9¢.

48/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs) would be \$12.61.

TABLE 9--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1983 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982		SALES	BF. CON- TENT	CHANGE 1983 FROM 1982		SALES	BF. CON- TENT	CHANGE 1983 FROM 1982	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	MIL.LB.		PERCENT		MIL.LB.		PERCENT		MIL.LB.		PERCENT	
FLUID WHOLE MILK PRODUCTS *	1,590	3.30	-	4.0 - 4.0								
WHOLE MILK	1,548	3.30	-	4.1 - 4.1								
FLAVORED WHOLE MILK PRODUCTS	42	3.28	-	1.1 - 1.1								
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,366	1.56	-	2.1 - 2.1								
2% LOWFAT MILK - PLAIN	735	1.98	-	4.9 - 4.9								
2% LOWFAT MILK - MILK SOLIDS ADDED	111	1.98	-	7.6 - 7.6								
1% LOWFAT MILK - PLAIN	174	.90	-	3.7 - 3.7								
1% LOWFAT MILK - MILK SOLIDS ADDED	51	.97	-	16.1 - 16.1								
SKIM MILK - PLAIN	98	.26	-	3.0 - 3.0								
SKIM MILK - MILK SOLIDS ADDED	36	.34	-	11.6 - 11.6								
FLAVORED LOWFAT AND SKIM MILK PRODUCTS	108	1.44	-	11.8 - 11.8								
BUTTERMILK	53	1.05	-	5.2 - 5.2								
TOTAL FLUID MILK PRODUCTS	2,956	2.50	-	1.3 - 1.3								
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 2/	3,003	2.50	-	1.1 - 1.1								

* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See table 8 for 44 markets included. Excludes the New York-New Jersey and Alabama-West Florida.

2/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-268, April 1982 Summary.

TABLE 10--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1983, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/			LOWFAT AND SKIM MILK ITEMS 4/			MILK AND CREAM MIXTURES			CREAM ITEMS 5/			TOTAL FLUID ITEMS 6/		
	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982 7/	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982 7/	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982 7/	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982 7/	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982 7/
	MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT	
NEW ENGLAND	165	3.27 -	3.5	70	1.05	5.2	3.7	10.8	14.4	3.7	22.3	9.3	245	3.04 -	.7
MIDDLE ATLANTIC	160	3.28 -	1.5	87	1.43	6.1	1.7	10.9	1.4	1.3	22.3	7.7	251	2.79	1.1
SOUTH ATLANTIC	202	3.29	1.6	107	1.21	6.1	3.2	11.0	10.8	1.2	22.8 -	22.7	314	2.73	2.8
EAST NORTH CENTRAL	438	3.26 -	8.8	513	1.69	.8	8.7	10.8	5.8	9.7	18.0	15.6	981	2.62 -	2.8
WEST NORTH CENTRAL	126	3.27 -	5.9	257	1.60 -	.4	4.0	11.1	4.0	3.8	21.2	9.4	391	2.43 -	2.1
EAST SOUTH CENTRAL	70	3.30 -	7.5	52	1.49	6.5	0.3	11.1	17.3	0.6	19.8	20.1	123	2.63 -	1.9
WEST SOUTH CENTRAL	339	3.37 -	4.7	131	1.38	5.0	2.5	10.9	1.9	2.7	21.4	2.1	477	2.96 -	2.0
MOUNTAIN	103	3.36 -	2.1	106	1.73	3.9	2.4	10.8	5.4	2.8	22.0	21.6	217	2.87	1.2
PACIFIC	48	3.31 -	6.8	92	1.78 -	.3	2.0	10.9	5.1	1.7	23.6	9.8	147	2.66 -	2.3
TOTAL OF REGIONS	1,651	3.30 -	4.8	1,415	1.56	2.2	28.4	10.9	6.5	27.5	20.6	10.0	3,147	2.72 -	1.2

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama West Florida. These markets also are excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

7/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1983 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982 2/ YEAR TO DATE		SALES	BF. CON- TENT	CHANGE 1983 FROM 1982 2/ YEAR TO DATE		SALES	BF. CON- TENT	CHANGE 1983 FROM 1982 2/ YEAR TO DATE	
			MONTH	DATE			MONTH	DATE			MONTH	DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	

MILK AND CREAM MIXTURES 28,365 10.9 6.5 6.5

TOTAL CREAM PRODUCTS 27,496 20.6 10.0 10.0

LIGHT CREAM 3,862 17.5 15.3 15.3

HEAVY CREAM 5,207 34.6 13.4 13.4

SOUR CREAM 18,427 17.2 8.0 8.0

YOGURT 24,091 1.8 --- ---

EGGNOG 900 3.3 --- ---

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey and Alabama-West Florida markets.

2/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 12--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1982 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/1111 MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
<u>MILK, SKIM MILK, AND CREAM</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	17,158	145,162	23,127	43,251	124,042	44,806	1,905	33,065	432,517
SOUTH ATLANTIC	1,668	21,164	12,064	4,730	0	55	2,164	10,693	52,538
EAST NORTH CENTRAL	58,799	789,268	48,855	99,519	216,105	98,844	3,654	72,357	1,387,401
WEST NORTH CENTRAL	41,422	704,662	19,421	37,610	289,592	21,116	632	30,686	1,145,141
EAST SOUTH CENTRAL	3,357	25,900	6,973	4,209	12,757	2,168	768	8,555	64,687
WEST SOUTH CENTRAL	6,381	56,398	20,946	19,651	34,483	13,524	4,512	18,638	174,533
MOUNTAIN	6,573	63,881	12,557	21,852	31,262	3,569	1,845	6,069	147,609
PACIFIC	14,020	61,211	7,857	16,849	74,675	4,815	348	4,544	184,320
TOTAL OF REGIONS 5/	149,378	1,867,646	151,800	247,671	782,918	188,898	15,828	184,606	3,588,746
<u>BUTTERFAT</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	7,411	5,474	4,536	710	94	752	0	1,442	20,420
SOUTH ATLANTIC	554	1,207	1,950	84	0	0	0	559	4,355
EAST NORTH CENTRAL	21,916	31,017	5,808	1,231	322	942	0	3,023	64,259
WEST NORTH CENTRAL	17,455	26,442	2,357	503	148	433	0	1,526	48,864
EAST SOUTH CENTRAL	1,806	1,018	934	42	22	2	0	380	4,203
WEST SOUTH CENTRAL	3,744	2,050	2,897	235	26	186	0	835	9,973
MOUNTAIN	2,618	2,499	1,274	176	13	124	0	253	6,956
PACIFIC	4,838	2,576	939	163	42	164	0	202	8,924
TOTAL OF REGIONS 5/	60,342	72,283	20,693	3,144	668	2,603	0	8,221	167,954

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama-West Florida. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1983 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/111 MILK SOLIDS USED TO FORTIFY CLASS 1	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
MILK, SKIM MILK, AND CREAM 1,000 POUNDS									
NEW ENGLAND AND MIDDLE ATLANTIC	18,080	152,917	40,166	36,466	147,378	41,684	1,728	34,777	473,198
SOUTH ATLANTIC	2,502	19,536	16,876	8,169	0	55	2,190	9,421	58,749
EAST NORTH CENTRAL	53,386	868,434	52,606	101,597	250,803	112,088	3,623	70,104	1,512,642
WEST NORTH CENTRAL	40,467	764,948	21,721	40,988	291,373	16,801	545	35,494	1,212,337
EAST SOUTH CENTRAL	3,764	37,363	6,081	4,979	21,245	2,578	823	5,546	82,380
WEST SOUTH CENTRAL	8,830	82,939	24,272	23,292	36,955	17,045	4,161	18,293	215,787
MOUNTAIN	5,581	90,303	13,907	23,270	35,772	726	1,881	6,463	177,903
PACIFIC	17,707	64,016	9,110	16,998	103,380	4,741	400	4,268	220,620
TOTAL OF REGIONS 5/	150,318	2,080,457	184,739	255,758	886,908	195,718	15,352	184,368	3,953,617
BUTTERFAT 1,000 POUNDS									
NEW ENGLAND AND MIDDLE ATLANTIC	7,268	5,970	5,408	673	119	882	0	1,474	21,794
SOUTH ATLANTIC	864	871	2,333	198	0	0	0	517	4,783
EAST NORTH CENTRAL	21,986	33,373	6,263	1,364	315	964	0	3,046	67,312
WEST NORTH CENTRAL	17,365	28,117	2,545	538	147	288	0	1,577	50,577
EAST SOUTH CENTRAL	1,921	1,426	741	52	19	15	0	300	4,473
WEST SOUTH CENTRAL	4,828	3,000	2,986	357	27	384	0	771	12,353
MOUNTAIN	2,193	3,371	1,380	191	28	34	0	294	7,490
PACIFIC	5,785	2,527	997	163	54	150	0	181	9,857
TOTAL OF REGIONS 5/	62,209	78,654	22,653	3,536	709	2,716	0	8,161	178,639

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama-West Florida. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1983, TO DATE, WITH COMPARISONS 1/

	January	February	March	April	May	June
Manufactured dairy products	1983 : 1982 :	1983 : 1982 :	1983 : 1982 :	1983 : 1982 :	1983 : 1982 :	1983 : 1982 :
	Percent					
Butter	34.8	35.9				
Cheese	44.0	43.0				
Frozen desserts	12.7	12.3				
Cottage cheese	2.0	1.9				
All other 2/	6.5	6.9				
Total	100.0	100.0	100.0	100.0	100.0	100.0

	July	August	September	October	November	December
Manufactured dairy products	1983 : 1982 :	1983 : 1982 :	1983 : 1982 :	1983 : 1982 :	1983 : 1982 :	1983 : 1982 :
	Percent					
Butter						
Cheese						
Frozen desserts						
Cottage cheese						
All other 2/						
Total	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey and Alabama-West Florida.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING
AREAS, FEBRUARY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT				
	BASE		EXCESS		
	FEB 1983	FEB 1982	FEB 1983	FEB 1982	FEB 1982
MIDDLE ATLANTIC 2/	14.04	13.93	12.49		12.36
GEORGIA	14.47	14.44	12.59		12.46
SOUTHERN MICHIGAN	13.36	13.35	12.59		12.46
PUGET SOUND 3/	14.22	14.21	12.59		12.46
OREGON-WASHINGTON	13.62	13.59	12.59		12.46

DOLLARS

- 1/ See footnotes on page 24 for location at which price is reported.
2/ Fourteen cents has been deducted for advertising and promotion.
3/ Class I base plan.

TABLE 16--FACTORS USED IN THE COMPUTATION OF TENTATIVE CLASS II PRICES IN FEDERAL MILK ORDER MARKETS,
JANUARY 1983 TO DATE 1/

[illegible]

1/ This pricing provision is currently in effect in 40 marketing areas. Three separate differentials and tentative prices are computed. For ease of presentation, the 40 marketing areas have been grouped as follows: Group A: Central Arizona, Central Arkansas, Central Illinois, Chicago Regional, Eastern Colorado, Eastern Ohio-Western Pennsylvania, Eastern South Dakota, Fort Smith, Georgia, Great Basin, Greater Kansas City, Greater Louisiana, Indiana, Iowa, Louisville-Lexington-Evansville, Lubbock-Plainview, Memphis, Nashville, Nebraska-Western Iowa, New Orleans-Mississippi, Ohio Valley, Paducah, Rio Grande Valley, St. Louis-Ozarks, Southern Illinois, Southwest Plains, Southwestern Idaho-Eastern Oregon, Tennessee Valley, Texas, Texas Panhandle, Upper Midwest, and Western Colorado. Group B: Lake Mead, Southeastern Florida, Southern Michigan, Tampa Bay, and Upper Florida. Group C: Inland Empire, Oregon-Washington, and Puget Sound.

2/ Price at 3.5 percent butterfat content for the second preceding month.

3/ Total weighted change in gross values of milk used to produce Cheddar cheese and butter/nonfat dry milk.

4/ As announced on the 15th of the preceding month. The final (effective) Class II price is announced on the 5th of the following month. See table 2 for the (effective) Class II price.

TABLE 17--DAIRY PRODUCT WHOLESALE PRICES AND SELECTED DAIRY FARMER PRICE MEASURES,
JANUARY 1983 TO DATE, WITH COMPARISONS

Dairy product wholesale prices									
Month	BUTTER 1/		CHEDDAR CHEESE 1/		NONFAT DRY MILK 2/		DRIED WHEY EDIBLE 1/		
	Chicago		Wisconsin assembling		Chicago area		Central States		
	Grade A		points		plant		production area		
	Barrel	Blocks	Spray Process	Nonhygroscopic	1983	1982	1983	1982	1983
Jan.	1.4725	1.4753	1.3475	1.3325	1.3933	1.3831	.9323	.1249	.1131
Feb.	1.4725	1.4747	1.3396	1.3162	1.3838	1.3738	.9361	.1149	.1128
Mar.		1.4778		1.3321		1.3738	.9349		.1336
Apr.		1.4735		1.3273		1.3738	.9344		.1419
May		1.4725		1.3225		1.3688	.9341		.1366
June		1.4729		1.3225		1.3738	.9343		.1552
July		1.4759		1.3327		1.3738	.9342		.1651
Aug.		1.4807		1.3375		1.3776	.9346		.1758
Sept.		1.4835		1.3427		1.3813	.9347		.1738
Oct.		1.4744		1.3531		1.4028	.9369		.1592
Nov.		1.4818		1.3510		1.4064	.9374		.1541
Dec.		1.4794		1.3475		1.4036	.9366		.1430
Av		1.4769		1.3348		1.3827	.9350		.1470

Dairy farmer price measures: U.S. averages 3/									
Month	Milk cows 4/		Dairy feed 5/ (16% Protein)		All hay baled 5/		Cows 6/	Milk-feed price ratio 7/	
	1983	1982	1983	1982	1983	1982	1983	1982	1983
	\$ per head		\$ per ton		\$ per ton		\$ per cwt.		
	Pounds		Pounds		Pounds		Pounds		
Jan.	1,050	1,150	175	181	70.10	67.90	37.00	36.90	1.55
Feb.	---	---	177	180	74.60	69.90	41.40	39.00	1.54
Mar.				179		69.50		40.00	1.52
Apr.		1,110		179		73.10		40.30	1.50
May		---		181		77.10		41.90	1.47
June		---		179		70.90		41.40	1.46
July		1,110		180		66.60		40.70	1.46
Aug.		---		177		65.00		39.80	1.50
Sept.		---		173		64.80		38.00	1.56
Oct.		1,080		171		67.60		36.70	1.61
Nov.		---		172		68.10		35.00	1.63
Dec.		---		174		68.80		34.90	1.60
Average		1,110		177		69.10		38.50	1.53

1/ "Dairy Market News," AMS.

2/ 26th of preceding month through 25th of current month, as reported by Statistical Reporting Service.

3/ "Agricultural Prices," SRS.

4/ Animals sold for dairy herd replacement only. Prices are published for January, April, July, and October only.

5/ Mid-month price.

6/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement.

7/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 18--UNITED STATES MILK PRICES, MINNESOTA-WISCONSIN PRICE SERIES, AND BUTTER-POWDER "SNUBBER" PRICES,
JANUARY 1983 TO DATE, WITH COMPARISONS

Month	U.S. milk prices							
	All milk wholesale 1/				Manufacturing grade milk 1/			
	Parity	Price at	Percent of	Pct.	Parity price	Price at	Average	Percent of parity
	price 2/	test	parity 3/		equivalent	test	fat test	price equivalent 4/
	\$ per cwt.				\$ per cwt.			Percent
Jan.	21.80	13.80	61		19.75	12.90	3.79	64.3
Feb.	21.80	13.80	62		19.75	12.80	3.76	64.0
Mar.								
Apr.								
May								
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Average								

Month	U.S. milk prices, 3.5 percent butterfat basis 5/						Prices paid for manufacturing grade milk, 3.5 percent butterfat content			
	All milk		Milk eligible		Manufacturing		Minnesota-Wisconsin		Butter-powder	
	wholesale		for fluid		grade milk		manufacturing grade		milk 6/	
	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982
	-----Dollars per 100 pounds-----									
Jan.	13.32	13.39	13.52	13.60	12.39	12.45	12.62	12.45	13.43	13.36
Feb.	13.38	13.36	13.58	13.58	12.34	12.32	12.59	12.46	13.41	13.39
Mar.		13.25		13.45		12.31		12.45		13.39
Apr.		13.15		13.35		12.28		12.45		13.37
May		13.06		13.28		12.29		12.43		13.36
June		13.05		13.25		12.29		12.42		13.37
July		13.20		13.30		12.25		12.42		13.38
Aug.		13.20		13.40		12.23		12.44		13.40
Sept.		13.32		13.54		12.33		12.46		13.42
Oct.		13.43		13.65		12.37		12.56		13.40
Nov.		13.52		13.64		12.39		12.56		13.43
Dec.		13.38		13.60		12.41		12.62		13.41
Average:		13.28		13.47		12.33		12.48		13.39

1/ "Agricultural Prices," SRS. 2/ Parity prices shown are based on data for the current month. 3/ Seasonally adjusted. 4/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price times 0.120 as a percentage of parity price equivalent. 5/ Based on prices at test as reported in "Agricultural Prices," SRS; converted to a 3.5 percent test by using Chicago Grade A butter price times 0.120. 6/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120. 7/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

TABLE 19--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1983 TO DATE, WITH COMPARISONS

Month	General price measures 1/									
	Index of prices received by farmers					Parity ratio				
	2/					3/				
	All farm products					Livestock & Products				
	Percent	1983	Percent	1983	Percent	Percent	1983	Percent	1983	Percent
	change	from 1982	change	from 1982	change	change	from 1982	change	from 1982	change
	Indexes 1977=100									
Jan.	157	1.9	128	- 3.0	142	3.6	142	- .7	82	
Feb.	158	2.6	132	- .8	146	2.8	142	0	84	
Mar.										
Apr.										
May										
June										
July										
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Av.										

35

Month	General price measures 4/									
	Producer price index					Consumer price index				
	All commodities					Food				
	Dairy Products					Dairy Products				
	Percent	1983	Percent	1983	Percent	Percent	1983	Percent	1983	Percent
	change	from 1982	change	from 1982	change	change	from 1982	change	from 1982	change
	Indexes 1967=100									
Jan.	300.0	0.6	250.7	1.2	293.1	3.8	288.1	2.5	249.5	1.5
Feb.	301.2	.9	251.0	1.2	293.2	3.5	289.0	2.0	249.7	1.3
Mar.										
Apr.										
May										
June										
July										
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Av.										

1/ "Agricultural Prices," SRS.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported. "Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.

TABLE 20--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1983 TO DATE WITH COMPARISONS 1/

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products		Meat		Poultry	
	Percent		Percent		Percent		Percent		Percent		Percent	
	Index		Index		Index		Index		Index		Index	
	2/	:change :from :1982	2/	:change :from :1982	3/	:change :from :1982	3/	:change :from :1982	2/	:change :from :1982	2/	:change :from :1982
Jan.	223.7	1.1	253.4	1.6	145.2	2.3	152.5	1.1	272.2	5.6	191.3	- 1.5
Feb.	223.4	.9	253.6	1.9	145.5	1.9	153.1	2.1	273.3	5.0	194.0	- .9
Mar.												
Apr.												
May												
June												
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												

1/ "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

2/ The standard reference base period for these indexes is 1967=100.

3/ The standard reference base period for these indexes is December 1977=100.

TABLE 21--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1983 TO DATE, WITH COMPARISONS

Month	Butter 1/		Cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1983	1982	1983	1982	1983	1982	1983	1982
	- - - - - 1,000 pounds - - - - -						Million pounds	
Jan.	66,565	55,103	60,823	33,657	81,752	71,100	1,973	1,463
Feb.	59,227	56,719	67,918	39,014	83,883	71,883	1,891	1,555
Mar.		52,244		57,274		92,013		1,643
Apr.		44,480		70,087		95,020		1,610
May		46,301		70,633		93,634		1,683
June		39,944		80,680		120,692		1,623
July		18,123		69,065		95,465		1,056
Aug.		12,550		60,357		72,559		848
Sept.		12,004		50,270		60,572		746
Oct.		21,265		38,219		51,643		820
Nov.		7,781		37,108		49,843		513
Dec.		15,526		44,845		66,844		760
Year to date	3/ 125,792	3/ 382,040	4/ 128,741	5/ 651,209	165,635	941,268	6/ 3,864	7/ 14,320

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes butter equivalent purchased as anhydrous milkfat.

4/ Includes 84,276 thousand pounds purchased in 500-pounds barrels, 480 thousand pounds process cheese, and 8,073 thousand pounds purchased as mozzarella cheese.

5/ Includes 416,602 thousand pounds purchased in 500-pounds barrels, 168 thousand pounds purchased as process cheese, 44 thousand pounds purchased as 60-pound block cheese, and 28,389 thousand pounds purchased as mozzarella cheese.

6/ Includes 7 and 80 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

7/ Includes 45 and 280 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

Table 22--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS, JANUARY 1983 TO DATE, WITH COMPARISONS

Month	Milk <u>1/</u>		Butter <u>2/</u>		Total Cheese <u>2/</u>		Nonfat Dry Milk <u>2/</u>		Frozen desserts <u>2/</u>	
	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982
		3/		3/		3/		3/		3/
	Bil. pounds		- - - - - Mil. pounds - - - - -				Mil. gallons			
Jan.	11.3	11.1	133.9	128.3	374.9	347.0	117.7	104.1	74.5	69.1
Feb.	10.6	10.4	120.7	116.8	352.6	325.8	115.7	107.2	81.3	79.7
Mar.		11.7		123.4		376.3		125.3		251.1
Apr.		---		---		---		---		---
May		---		---		---		---		---
June		35.7		332.9		1,178.8		417.2		334.7
July		---		---		---		---		---
Aug.		---		---		---		---		---
Sept.		34.0		262.2		1,099.6		346.7		347.8
Oct.		---		---		---		---		---
Nov.		---		---		---		---		---
Dec.		32.9		295.1		1,104.6		296.8		252.4
Total <u>4/</u>	21.9	135.8	254.6	1,258.8	727.5	4,432.0	223.4	1,397.2	155.9	1,186.0

1/ "Milk Production," SRS.

2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbet.

3/ Effective April 1982, the frequency of these data was changed to quarterly. Figures for June, September, and December represent quarterly totals.

4/ May not add due to rounding.

TABLE 23--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1983 TO DATE WITH COMPARISONS

Month	Storage Holdings <u>1/</u>											
	Butter <u>2/</u>				Total cheese <u>2/</u>				Nonfat dry milk			
	Total				Total				Total			
	Commer- cial	Gov't	1983	1982	Commer- cial	Gov't	1983	1982	Commer- cial	Gov't	1983	1982
	1983		3/	4/	1983	5/	3/	4/	6/	7/	3/	4/
	Mil. Pounds											
Jan.	29.7	455.8	485.4	430.3	428.9	586.6	1,015.5	711.7	84.4	1,123.2	1,207.6	820.5
Feb.	29.7	498.2	527.9	440.4	457.2	616.2	1,073.5	696.4	92.5	1,135.3	1,225.8	848.7
Mar.				394.3				586.2				633.0
Apr.				---				---				---
May				---				---				---
June				507.4				685.7				733.1
July				---				---				---
Aug.				---				---				---
Sept.				490.0				694.3				809.7
Oct.				---				---				---
Nov.				---				---				---
Dec.				429.2				709.6				889.7

1/ End of month.

2/ "Cold Storage Reports," SRS.

3/ May not add due to rounding.

4/ Effective April 1982, the frequency of these data was changed to quarterly.

5/ Data represent natural cheese only and do not include government holdings of processed cheese.

6/ "Dairy Products," SRS.

7/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 24--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1983 1/

Region and month	Fresh milk 2/			Butter 3/	Ice cream 4/	Yogurt 5/
	Whole	Skim	Lowfat			
<u>Dollars</u>						
NORTHEAST						
Jan.	1.113	NA	1.032	1.989	2.435	NA
Feb.	1.111	NA	1.035	2.014	2.344	NA
Mar.						
Apr.						
May						
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
NORTH CENTRAL						
Jan.	1.129	1.005	1.075	2.055	2.026	.524
Feb.	1.123	1.007	1.074	2.053	1.934	.484
Mar.						
Apr.						
May						
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
SOUTH						
Jan.	1.242	NA	1.188	2.133	2.151	NA
Feb.	1.240	NA	1.226	2.136	2.128	NA
Mar.						
Apr.						
May						
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						

Continued

TABLE 24--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1983 1/ TO DATE WITH COMPARISONS-CONTINUED

Region and month	Fresh milk 2/			Butter	Ice	Yogurt
				3/	cream	5/
	Whole	Skim	Lowfat		4/	
	Dollars					
WEST						
Jan.	1.056	.883	1.021	2.031	2.266	NA
Feb.	1.056	.888	1.023	2.049	2.255	NA
Mar.						
Apr.						
May						
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
U.S. Average						
Jan.	1.134	.993	1.068	2.048	2.179	.514
Feb.	1.133	.990	1.077	2.059	2.139	.499
Mar.						
Apr.						
May						
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						

NA-Not available.

1/ "Consumer Prices: Energy and food," BLS, U.S. Department of Labor. Regions are defined as the four census regions. According to BLS, average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate. The average food prices included in this table reflect variations in brand, quality, and size among geographic areas. BLS suggests that users of average food prices should be aware that these differences exist.

2/ Prices are per 1/2 gallon.

3/ Prices are per pound for Grade AA, salted, stick butter.

4/ Prices are per 1/2 gallon for prepackaged, bulk, regular.

5/ Prices are per 1/2 pint for natural, fruit flavored.

1982 PROMOTIONAL ACTIVITIES UNDER FEDERAL MILK ORDERS

A 1971 amendment to the Agricultural Marketing Agreement Act of 1937 provided the statutory authority for producers to develop advertising and promotion programs within the framework of the Federal milk order program. This amendment authorizes "the establishment of research and development projects and advertising (excluding brand advertising), sales promotion, educational and other programs, designed to improve or promote the domestic marketing and consumption of milk and its products, to be financed by producers in a manner and at a rate specified in the order on all producer milk under the order."

Each program is financed through an assessment on all milk that a producer delivers to the market each month. Participation in the program is voluntary. Any producer who does not wish to participate may obtain a refund of the money deducted by submitting a written request to the market administrator. The statute also provides that a refund may be given to a producer from whom deductions for advertising and promotion are required under the authority of a State law.

An advertising and promotion agency organized by producers and producers' cooperative associations is responsible for developing programs and plans for spending funds collected under each program. The membership of the agency is apportioned between cooperative members and nonmembers participating in the program in relation to total participation for the market. The agency is empowered to expend the advertising and promotion funds for any of the purposes specified in the statute.

All programs, projects and plans developed by the agency are subject to review and approval by USDA before funds can be spent. Any organization receiving funds from the agency is audited by the market administrator of the order to insure that approved program and projects are carried out in accordance with their initial design and intent. Each agency's books and records are also audited by the market administrator.

During 1982, for the six advertising and promotion programs combined, slightly less than 76 percent of the producers participated in the program. Among the individual programs, the rate of producer participation varied from a high of 89 percent of the producers in the Greater Kansas City order in the last two quarters of 1982 to a low of 65 percent of the producers in the Middle Atlantic order in the last two quarters of 1982. (See Table B.)

For 1982, 18.1 million dollars was deducted from the uniform price for the advertising and promotion programs. (See Table C.) This was a 7.5 percent increase from the amount deducted in 1981. The rates of assessment ranged from 10-14 cents per hundredweight in 1982. (See Table A.)

Of the 18.1 million dollars deducted for 1982, 27.5 percent--over 4.9 million dollars was refunded to producers. Of the 13 million dollars budgeted for advertising and promotion, 83.3 percent was budgeted for local programs, 15.2 percent for national programs, and 1.5 percent for administration.

* Prepared by Richard McKee, dairy products marketing specialist, Operations Branch, Dairy Division, Agricultural Marketing Service. FMOS-278, February 1983 Summary.

TABLE A--ADVERTISING AND PROMOTION PROGRAMS IN FEDERAL MILK ORDERS, 1982

Federal Milk Order	Program effective date 1/	Assessment per hundredweight			
		1st quarter	2nd quarter	3rd quarter	4th quarter
Eastern Ohio-Western Pa.:	July 1973	0.10	0.10	0.10	0.10
Greater Kansas City	April 1973	.10	.10	.10	.10
Indiana	October 1972	.10	.10	.10	.10
Middle Atlantic	April 1972	.14	.14	.14	.14
Nebraska-Western Iowa	April 1973	.10	.10	.10	.10
St. Louis-Ozarks	April 1973	.10	.10	.10	.10

1/ Month and year when assessment on marketings began.

41 TABLE B--PRODUCER PARTICIPATION IN THE ADVERTISING AND PROMOTION PROGRAM, BY FEDERAL MILK ORDER, BY QUARTER, 1982

Federal Milk Order	Proportion of Producers Participating							
	1st quarter		2nd quarter		3rd quarter		4th quarter	
	:	:	:	:	:	:	:	:
	Percent							
Eastern Ohio-Western Pennsylvania:	79		78		77		75	
Greater Kansas City	88		88		89		89	
Indiana	83		83		85		85	
Middle Atlantic	67		66		65		65	
Nebraska-Western Iowa	77		74		81		79	
St. Louis-Ozarks	81		80		81		80	
All Orders Combined	76		75		76		75	

TABLE C--ADVERTISING AND PROMOTION FUNDS COLLECTED AND DISBURSED BY FEDERAL MILK ORDER MARKET ADMINISTRATORS AND AMOUNTS BUDGETED FOR ADVERTISING AND PROMOTION BY THE ADVERTISING AND PROMOTION (A&P) AGENCIES IN 1982

Items on the market administrators advertising and promotion fund financial statement	All market : administrators : combined	E. Ohio- : W. Pa.	Indiana :	Market administrator for:				Nebraska- : W. Iowa	St. Louis- : Ozarks
				Greater : Kansas City	Middle : Atlantic				
Dollars									
Source of funds:									
Balance on hand January 1	694,035	41,445	112,598	53,536	202,155			170,214	114,087
Deductions on computation of uniform price	18,051,122	3,454,725	1,792,995	939,551	8,385,074			1,373,241	2,105,536
Interest earned	80,848		6,971	6,383	38,961			14,736	13,797
Other									
Total funds to account for	18,826,005	3,496,170	1,912,564	999,470	8,626,190			1,558,191	2,233,420
Expenditures:									
Payments to the A&P Agency	12,925,745	2,520,800	1,322,000	789,000	5,709,613			915,000	1,669,332
Refunds to producers	4,962,485	840,232	413,139	131,492	2,642,998			488,387	446,237
Payments to market administrator for administrative and auditing expenses:	138,104	33,231	16,027	12,208	44,602			21,192	10,844
Total expenditures	18,026,334	3,394,263	1,751,166	932,700	8,397,213			1,424,579	2,126,413
Balance on hand December 31									
Reserve for refunds	799,671	101,907	161,398	66,770	228,977			133,612	107,007
Total funds accounted for	18,826,005	3,496,170	1,912,564	999,470	8,626,190			1,558,191	2,233,420
Advertising and Promotion Agency for:									
Items budgeted for advertising and promotion by the A&P Agencies	All advertising: : and promotion : agencies : combined	E. Ohio- : W. Pa.	Indiana :	Greater : Kansas City	Middle : Atlantic	Nebraska- : W. Iowa	St. Louis- : Ozarks		
Dollars									
UDIA nationwide program	2,065,663	550,120	240,138	170,647	656,281			191,205	257,272
UDIA local market programs	3,143,921	1,535,680	448,857	333,655	99,669			532,222	193,838
Local dairy council units	3,029,376	551,301	494,661	302,910	856,594			232,410	591,500
Other local promotion programs	5,159,299	1,500	189,864	0	4,345,863			0	662,072
Administrative expense	201,106	28,000	27,426	6,000	124,530			10,500	4,650
Total funds budgeted	13,599,365	2,666,601	1,400,946	813,212	6,082,937			966,337	1,669,332

Cooperatives in Federal Milk Order Markets*

During 1981, about 119,300 dairy farmers --approximately 65 percent of all the commercial dairy farmers in the United States (U.S.)--marketed milk under 48 Federal milk orders. A significant proportion of these dairy farmers belong to cooperative associations. These cooperative associations, involved directly in marketing members raw milk production, processing fluid milk products, and producing manufactured dairy products, form an important part of the U.S. dairy industry. To determine the significance of cooperative membership in Federal milk order markets, a survey was made of dairy farmers marketing milk under these orders in December 1981. Following are some highlights of this survey along with some comparisons to surveys made in previous years:

- (1) During December 1981, dairy farmers marketing milk under Federal orders belonged to 269 different cooperatives. These cooperatives range in size from very large regional organizations that operate under many Federal orders to very small local organizations associated with a single processing plant. There were 10 different cooperatives operating in the South Atlantic region, 106 in the North Atlantic region. See table A.
- (2) Dairy cooperatives continue to represent a large majority of the farmers shipping milk to Federal order markets. In December 1981, 84.5 percent of these dairy farmers were members of a cooperative association. This represented an increase from the 83.6 percent registered during the previous year, and a reversal of the downward trend in evidence since 1973 when 89.0 percent of the producers were members of a cooperative association.
- (3) The percentage of producers that are associated with cooperatives varied on a regional basis, ranging from the 93.2 percent in the Mountain region to 70.5 in the North Atlantic region. In addition, the overall increase in cooperative membership also was evident regionally as six of the eight regions showed increases in cooperative membership between 1980 and 1981. See tables A and C.
- (4) The percentage of producer deliveries marketed by members of cooperatives also increased in 1981. For all markets combined, this proportion was 84.6 percent. On a regional basis, the market share of cooperatives ranged from 70 percent of milk marketed in the North Atlantic region to 93.5 percent of milk marketed in the South Atlantic region. See table A.
- (5) In some regions, cooperatives accounted for a larger percentage of milk marketings than of producers. In these regions, it can be concluded that cooperative members marketed more milk per producer than did nonmember producers.

However, it should be pointed out that if the proportions are reversed, it does not follow necessarily that cooperative members market less milk per producer than do nonmembers. Since the monthly production of a cooperative member is more likely to be marketed under more than one order than that of a nonmember, and since this is more likely to occur in some regions than in others, then the proportion of producers accounted for by cooperatives may be overstated in some regions.

- (6) The four largest cooperative associations marketing milk under Federal orders accounted for 33.5 percent of the total number of producers delivering milk to Federal orders and 31.4 percent of the total milk marketed under Federal orders during December 1981. See table A. These four cooperatives were associated with an average of 14 markets.
- (7) On a regional basis, the market share of the four largest cooperatives operating within the region ranged from 35.7 percent of producer deliveries in the North Atlantic region to 80.3 percent of producer deliveries in the West South Central region.
- (8) As has been the case in past years, cooperative associations in the smaller Federal orders tend to represent a larger share of the producers. During 1981, the largest cooperative association represented 90 percent or more of the producers in nine markets. Producer deliveries in these nine markets represented only 2 percent of the total deliveries of milk under all Federal order markets. However, at the other end of the distribution, in the 7 markets in which the largest cooperative association represented less than 40 percent of the producers associated with the market, producer deliveries represented 42 percent of the total deliveries to all Federal order markets. See table B.

* Prepared by John P. Rourke, agricultural marketing specialist, Market Information Branch, and Dorris Currier, statistical clerk, Economic Analysis Branch, Dairy Division, Agricultural Marketing Service, FMOS-278, February 1983 Summary.

TABLE A--NUMBER OF COOPERATIVES AND PROPORTIONS OF PRODUCERS AND PRODUCER DELIVERIES ACCOUNTED FOR BY ALL COOPERATIVES AND THE FOUR LARGEST COOPERATIVES, BY REGIONAL GROUP OF FEDERAL MILK ORDER MARKETS, DECEMBER 1981

Regional group of Federal milk order marketing areas	Number of cooperatives	Percent of producers belonging to:		Percent of producer deliveries marketed by:	
		All cooperatives	Four largest cooperatives	All cooperatives	Four largest cooperatives
NORTH ATLANTIC Regional Total	106	70.5	37.5	70.0	35.7
SOUTH ATLANTIC Regional Total	10	92.0	68.5	93.5	78.5
EAST NORTH CENTRAL Regional Total	61	90.2	50.7	90.9	50.3
WEST NORTH CENTRAL Regional Total	87	87.4	59.3	88.1	60.0
EAST SOUTH CENTRAL Regional Total	9	84.8	76.9	82.2	78.7
WEST SOUTH CENTRAL Regional Total	9	92.1	83.7	87.9	80.3
MOUNTAIN Regional Total	11	93.2	72.6	90.1	77.5
PACIFIC Regional Total	12	88.2	73.3	85.4	73.3
All regions combined	269	84.5	33.5	84.6	31.4

1/ Totals are net figures in that, if a cooperative association has members marketing milk under more than one order within the region, then that cooperative association is counted only once.

2/ For some regions, these figures may be overstated since cooperative members are more likely to market their production under more than one order than are nonmembers.

3/ Figures represent the share of the four largest cooperatives operating within the region or in all markets combined.

TABLE B--FREQUENCY DISTRIBUTION OF MARKETS AND PRODUCER DELIVERIES ACCORDING
TO THE PERCENT OF PRODUCERS BELONGING TO THE LARGEST COOPERATIVE
SERVING THE FEDERAL ORDER MARKET, DECEMBER 1981

Members of largest cooperative	Number of Federal order markets				Percentage of total Federal order deliveries	
Percent	Number	Percent	Cumulative		Percent	Cumulative percent
			Number	Percent		
100	6	12	6	12	1	1
90-99	3	6	9	19	1	2
80-89	7	15	16	33	10	12
70-79	6	12	22	46	11	23
60-69	3	6	25	52	8	31
50-59	10	21	35	73	9	40
40-49	6	12	41	85	18	58
30-39	3	6	44	92	17	75
20-29	3	6	47	98	13	88
0-19	1	2	48	100	12	100

TABLE C--PROPORTION OF FEDERAL MILK ORDER PRODUCERS BELONGING TO COOPERATIVE ASSOCIATIONS AND PROPORTION OF PRODUCER DELIVERIES UNDER FEDERAL MILK ORDERS MARKETING BY COOPERATIVE MEMBERS, BY REGIONAL GROUPS OF ORDERS, FOR DECEMBER OF SELECTED YEARS

Region <u>1/</u>	Producers belonging to cooperatives				Producer deliveries marketed by cooperative members			
	1965	1970	1975	1980	1965	1975	1980	
	<u>Percent</u>							
North Atlantic	77.9	77.4	74.2	69.2	78.2	73.5	68.6	
South Atlantic	87.1	99.1	94.4	91.4	86.5	94.7	93.2	
East North Central	87.9	88.7	91.3	89.6	86.3	91.5	90.5	
West North Central	94.9	94.6	93.3	87.3	94.3	93.5	88.3	
East South Central	89.5	95.3	87.6	82.8	87.0	85.0	82.1	
West South Central	85.3	92.5	91.8	91.5	85.2	88.0	87.0	
Mountain	91.5	97.0	94.4	95.7	87.3	90.3	92.0	
Pacific	72.4	72.5	81.8	88.9	69.9	77.4	85.3	
Total	84.8	86.5	86.4	83.6	84.1	85.9	84.0	

1/ Regional totals have not been adjusted over time for marketing area changes.



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OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

MAJOR ORDER ACTIONS, FEBRUARY 1983

Suspension:

Nashville - January 15 (48 FR 6687, 2/15/83). This action suspends for the period February through August 1983, the provisions requiring that a distributing plant dispose of at least 50 percent of its receipts in Class I in order to qualify as a pool plant.

ERRATA

In the January 1983 Summary of "Federal Milk Order Market Statistics" (FMOS-277), pages 46 and 47 contained a schedule of Federal milk order market administrators budgets for 1983 and 1982. The 1982 budget shown for the market administrator of Oklahoma Metropolitan was incorrect. Listed below is the correct budget.

<u>Expenses</u>	<u>Oklahoma Metropolitan (1982)</u>
Group authorization	\$272,000
Salaries and services	1,052,000
Travel	112,800
Equipment-purchases	15,000
Conferences-meetings	4,200
Miscellaneous	5,600
Total	<u>\$1,461,600</u>
Administrative fund	\$1,387,300
Marketing service fund	74,300
Total	<u>\$1,461,600</u>